



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/658,530 Confirmation No. N/A
Applicant : K. IWAMITSU et al
Filed : September 10, 2003
Title : STORAGE SYSTEM AND A METHOD FOR DIAGNOSING FAILURE OF THE STORAGE SYSTEM
TC/AU : TBD
Examiner : TBD
Docket No. : 500.43115X00
Customer No.: 24956

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to examination, please amend the above-identified application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 13 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. The drawings are attached following page 14 of this paper.

Remarks begin on page 14 of this paper.

13/08/2005 SZENPDE1 00000001 10658530

X1 FC:1201 600.00 DP
X2 FC:1202 50.00 DP

04/05/2005 CCURTIS 00000003 012135 10658530

01 FC:1202 50.00 DA

04/05/2005 CCURTIS 00000004 501417 10658530
01 FC:1202 50.00 DA

Void date: 04/05/2005 CCURTIS 00000003 012135 10658530
04/05/2005 CCURTIS 00000003 012135 50.00 CR
01 FC:1202

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PATENT

Case Docket No. 500.43115X00

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In RE application of K. IWAMITSU et al
Serial No.: 10/658,530

Group Art Unit:

Filed: September 10, 2003

Examiner:

For: STORAGE SYSTEM AND A METHOD FOR DIAGNOSING FAILURE OF THE
STORAGE SYSTEM

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- No additional fee is required.

The fee has been calculated as shown below:

| | (COL. 1) | (COL. 2) | (COL. 3) |
|--|----------|-------------|----------|
| Total | - 21 | Minus .. 1 | = 20 |
| Indep. | - 6 | Minus ... 3 | = 3 |
| <input type="checkbox"/> First Presentation of Multiple Dependent Claims | | | |

| SMALL ENTITY | | OTHER THAN A SMALL ENTITY | |
|--------------|----------------|------------------------------|----------------|
| Rate | Additional Fee | Rate | Additional Fee |
| x 9 | \$ | x 18 | \$ 360 |
| x 42 | \$ | x 84 | \$ 252 |
| + 140 | \$ | + 280 | \$ 0 |
| Total | \$ | Total | \$ 612 |

- * If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
 - ** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
 - *** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- Please charge my Deposit Account No. 50-1417 in the amount of \$ _____.
- A check in the amount of \$ 650.00 is attached in payment of:
Credit Card Payment Form - 3 indep & 1 add. claims
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.
 - Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any Extension of Time fees that are necessary, which are hereby requested if necessary.

MATTINGLY, STANGER & MALUR, P.C.

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Date: March 4, 2005